

ABSTRACT OF THE DISCLOSURE

5

A container designing system comprises a parametric
inputting means for inputting a parametrically defined shape
condition, a storing means for storing a shape condition, a solid
model defining means for defining a three-dimensional outer shape
10 of a hollow container as a solid model filled up with contents on the
basis of the shape condition, and a solid model editing means for
subjecting the solid model to a secondary processing.